

Certificate of Analysis

Product: Acetone 99.5%
Item Number: ACEA
Grade: ACS
Lot Number: 5001013/1.1
Manufacture Date: 12/06/2024
Expiration Date: 12/05/2026
Country of Origin: United States

Tested Property	Specification	Analysis
Assay, GC	Min 99.5%	99.73
Color (APHA)	Max 10	3
Residue after Evaporation	Max 0.001%	Passes
Solubility in Water	To Pass Test	Passes
Titration Acid	Max 0.0003 meq/g	Passes
Titration Base	Max 0.0006 meq/g	Passes
Aldehyde (as HCHO)	Max 0.002%	Passes
Isopropyl Alcohol	Max 0.05%	Passes
Methanol	Max 0.05%	Passes
Substances Reducing Permanganate	To Pass Test	Passes
Water (H ₂ O)	Max 0.5%	0.218
Density @ 20°C	0.778 - 0.796	0.791
Refractive Index @ 25°C	1.35360 - 1.36120	1.35880

[Acetone 99.5%](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2025 Lab Alley